



CRF Problem Report

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 10/777,860
Filing Date: 2/11/64
Date Processed by STIC: 2/25/64

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Effective 12/13/03: Telephone: 571-272-2510; Fax: 571-273-0221

Nature of Problem:

The CRF (was):

- ☐ (circle one) Damaged or Unreadable (for Unreadable, see attached)
- ☐ Blank (no files on CRF) (see attached)
- ☐ Empty file (filename present, but no bytes in file) (see attached)
- ☐ Virus-infected. Virus name: _____ The STIC will not process the CRF.
- ☐ Not saved in ASCII text
- ☐ Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should **only** be the Sequence Listing.
- ☒ Did not contain a Sequence Listing. (see attached sample)
- ☐ Other: _____

**PLEASE USE THE CHECKER VERSION 4.1 PROGRAM TO REDUCE ERRORS.
SEE BELOW FOR ADDRESS:**

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - cPAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to (EFFECTIVE 12/01/2003):
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 10/08/03

10/777800
 NO SEQUENCE
 VSTING

FD2/11/14

Seq ID #	Accession	Nucleotide Sequence
1	NM_003523	1 atgcctgagc cagcgaaatc cgtcccgcc ccgaagaagg gctccaagaa ggcgtgacc 61 aaggcgacga agaaggacgg caagaagcgc aagcgagcc gcaaggagag ctactcogta 121 tacgtgtaca aggtgctgaa acaggtccac ccgacaccc gcatctctc taaagccatg 181 gggatcatga attcctttgt caacgacatc ttcgagcgca tcgcggcgga ggcctccgcg 241 ctggcgcatc acaacaagcg ctcgaccatc acctccagg agatccagac ggcgtgccc 301 ctgctgcttc ccggggagct ggccaagcac gctgtgtcag agggcaccac ggcgtttacc 361 aagtacacca gctccaagta aacttgtccc tgcaactgcc ttagtaaac caaaggctct 421 ttccagagcc actca
2	NM_003524	1 atgcctgac cagctaagtc cgtcccgcc ccgaagaagg gctccaagaa ggcgtgacc 61 aaggcgacga agaaggatgg caagaagcgt aaagcgagc gcaaggagag ctactcogta 121 tacgtttaca aggtgctgaa gcaagtccac ccgacaccc gcatctctc caaagccatg 181 gggatcatga attcctttgt caacgacatc ttcgagcgca tcgcggcgga ggcctccgcg 241 ctggctcatt acaacaagcg ttcgaccatc acctccagg agatccagac agcgtgccc 301 ctgctgctgc ctggggaact ggccaagcac ggcgtgtcc agggcactaa ggcgttcacc 361 aagtacacca gctccaaata aatggagcga tgttcaaac caaaggctct ttccagagcc 421 actta
3	NM_018655	1 cttcctcgga actgttgccc acatgcagcc cggacacag cccctagccc aaacctaac 61 cttcttctc ggaggggccc ctcgagacac tgggtgcgg gtgctgtca ttaagatggg 121 cacagggtgg gagggcttcc agcggaacct gaaggaagtc gcctacatcc tctctgtctg 181 ctggtgtatc aaggaactgc tggattaatg gtgacggga actgcctcct ctcgccacca 241 gcacctggc tggcatcgct cagccccag ccaattgcc atcaagactc ctgaagccag 301 ctgtgcttga ccaaggatgg gccataaaca atgagtaaac agtaaatgt ggatcctgct 361 ttgagctgtg tcacttagca gacctgctc atctctgag ctccttcatt cccaacccct 421 gcctctgggt gacctctggt ggcagaggac ttggactgct ctggctagga cccagtaag 481 attgtggcaa gacctggcac tccctccagc ttggcacagt gagccccca gctcagatgg 541 ttgatcttac cataccctca tagtaccag aatggactgc cccctaagaa acctgtttga 601 gaatcactga attaaaaata taatccatag gc
4	AI885290	TTTTATTNNTTCAGTCTGGGTCTATAGAAACCCAGGGGATTTTCATTGTGTACAAACA GATTCCTTCTAATAAATGCACCTGGCAAGGTGACCACTGAGTGACCCAAATGTCTGTTG GGAAATCTCTCTGAACTTCTTGCTGTGGACCTAAATGTGGATGTAAATGGATCAC AGCTGGTTTGGCATTGAAAAAATACATACACACAAACAATTACAATTCTTTATATGG CAGTTTTTACTGGGTGCTAATACCTCTTTACTGTCTCAAGTGAAGTCCAAACAATTT TCATTTTTGTAGTAAAAATCTTTATTTCCAAATGATTTGTAGCCAAAAGAACTATAA ACCACCTAACAGACTTTGGTAAGAAAGAGACTTGATGCTTTATATAAATTCCTCATTC AAACAAAAATTAACAATCCAAAGAGTCATGTACCCATCTTAGCCATTAACTGGTT TTAAGTCTCCAAATCAGGATTTTAAATGTACCCAACTGGGACCAATACAAACATGAG ACACTAGGTGGCTT